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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/054,861	01/25/2002	Atsushi Ueoka	500.41119X00	8544

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EXAMINER

BADERMAN, SCOTT T

ART UNIT

PAPER NUMBER

2113

DATE MAILED: 09/21/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/054,861

Applicant(s)

UEOKA ET AL.

Examiner

Scott T Baderman

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 25 January 2002.
2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-10 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5) ☐ Claim(s) _____ is/are allowed.
6) ☒ Claim(s) 1 and 2 is/are rejected.
7) ☒ Claim(s) 3-10 is/are objected to.
8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
10) ☒ The drawing(s) filed on 25 January 2002 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

DETAILED ACTION

Claim Objections

1. Claim 3 is objected to because of the following informalities: In lines 3-8, it is requested that the multiple prepositional phrases include commas so that the claim would be easier to read. The Examiner also requests that the other claims in the application be reviewed for similar corrections. Appropriate correction is required.

Allowable Subject Matter

2. Claims 3-10 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an

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international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

4. Claims 1 and 2 are rejected under 35 U.S.C. 102(e) as being anticipated by Forman et al. (6,772,374).

As in claim 1, Forman discloses a method for system obstacle correspondence support in a console system having a control unit including a display unit, an input unit, means for acquiring messages from at least one information processing unit, storage means for storing said acquired messages, and a storage unit for storing data for supporting correspondence to an error message indicating an error and acquired from said information processing unit, wherein first data for identifying said error message and second data for identifying a related message (e.g., solution) related to said error message are included in a part of said data in said storage unit, and a character string constituting said error message (i.e., included in text of error message) is defined as a part of said first data, while a character string constituting a message to be searched as said related message is defined as a part of said second data (i.e., the corresponding message is searched to deal with the error); and wherein when said character string of said first data is included in an error message acquired from said information processing unit, said second data is selected, a message including said character string of said selected second data is searched from said storage means, and said searched message is set as a related message to said error message (Figure 2, Abstract, column 1: lines 19-22, column 2: lines 1-134, column 4: lines 1-40, column

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5: lines 26-61).

As in claim 2, Forman discloses a method for system obstacle correspondence support wherein a value of said character string constituting said error message and a position of said value of said character string in said error message are defined as a part of said first data, while a value of a character string constituting a message to be searched as said related message and a position of said character string are defined as a part of said second data; wherein said second data is selected when said value of said character string defined in said first data is included in said position of said character string defined in said first data in an error message acquired from said information processing unit; and a message in which said value of said character string defined in said second data is included in said position of said character string defined in said second data is searched from said storage means, and said searched message is set as a related message to said error message (i.e., in order to perform a search using character strings (text), it is implied that a value is given for each character string – this is a common technique when performing a search) (Figure 2, Abstract, column 1: lines 19-22, column 2: lines 1-134, column 4: lines 1-40, column 5: lines 26-61).

Conclusion

5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

See Form PTO-892.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Scott T Baderman whose telephone number is (703) 305-4644. The examiner can normally be reached on Monday-Friday, 6:45 AM-4:15 PM, first Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Beausoliel can be reached on (703) 305-9713. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Scott T Baderman
Primary Examiner
Art Unit 2113

STB